DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

REFERENCE 30, Page 1 Date: September 25, 1987

Office Memorandum to: Gary Development Landfill Company File 1C1C/IND077005916

Thru: Harry E. Atkinson

From: Dean J. Nygard, Site Investigation Section

Subject: RCRA Facility Assessment

p. 10, Solid Waste Management Units and Major Spills
Division of Landfill Pollution Control/State Board of Health – State Files
Checked Landfill and Leachate Collection Pond (Possible date Jul 11/10:21 am '86)

p. 18. 77/03/04 (March 4,1977) Letter to GDL from Sanitary Engineering "-Granted interim approval to dispose of oil sludge from Youngstown Sheet and Tube Co." (2A)

77/03/09 (March 9, 1977) Letter to GDL from Sanitary Engineering "-Granted interim approval to dispose of treatment plant sludge from U.S. Steel" (2A)

p.19. 79/03/05 (March 5, 1979) Office Memo – Enforcement Proceedings "Vulcan Recycling Co., neighboring site, contributing to GDL's pollution discharge." (2B2)

81/10/02 (October 2, 1981) Hazardous Waste Manifest "From American Chemical for Paint Sludge." (2A)

81?10/15 (October 15, 1981, n.b. punch hole partly removed year. Chronology is consistent with 81/10/02 preceding and 81/10/29 following.) "Hazardous Waste Manifest from American Chemical for paint sludge." (2A)

p. 20. 82/11/29 (November 29, 1982) "Hazardous Waste Manifest from U.S.S. lead refinery for lead." (2A)

p. 21. 83/11/30 (November 30, 1983) Office Memo "-Blau Knox Foundry Disposal at GDL/-Wastes high in cadmium" (2A)

84/01/03 (January 3, 1984) Special Waste Revocation Letters "1. Borg-Warner – Asbestos/2. Amoco Oil Co. – Asbestos/3. U.S. Reduction Co. – Milling Dust & slag/4. J&L Steel – Sludge Waste/-Sent as a result of violations of consent decree, cause no. N-53" (2B2)

- pp. 21-22. 84/02/08 (February 8, 1984) Letter to GDL attorney from EPA.
- Quote 1. Deny removal from system
- 2. 33 shipments of hazardous waste from American Chemical Service (F005) Maybe also F001, F002, U147, V0312, V112, D154, D001 & F003 Not mixed with sand as claimed." (handwritten U or V cannot be easily distinguished precisely.)
 - 3. Part 265 applies to GDL, even though no interim status
 - 4. Closure & post-closure required
 - 5. Violation of hazardous waste disposal without permit Close quote. (1A)

Ecology and Environment, Inc.

June 29, 1983 Memorandum re: Preliminary Assessment of Gary Development Landfill

Information from the Indiana State Board of Health, Indianapolis

"Information indicates the following responsible parties should be listed. They are listed here because of space limitations:

- 1. *SEE ATTACHMENT I FOR GENERATORS/TRANSPORTERS*
- 2. Jeffrey Diver, Environmental Counsel, Gary Land Development
- 3. William A Nanini, Gary Development Land Development"

ATTACHMENT I/TRANSPORTERS

Indiana Waste Systems, Inc.

City of Hammond

Industrial Disposal Corporation, East Chicago

Calumet Wastes, Inc., Hammond

Independt Wastes (Independent Wastes)

General Drainage

Lender Industries

Liquid Dynamics

Correct Maintenance

p. 4 Part 3, Hazardous Conditions and Incidents Identification/State: IN Site: D077005916 prepared 9/17/76

Item C Contamination of Air "On6/20/76 dust from waste generated by US Reduction caused 'problems' according to ISBH inspector."

p. 5, Part 3 Hazardous Conditions and Incidents Identification/State: IN Site: D077005916 prepared No date specified

No firms identified. Item 1 references ISBH monitoring wells tests. Item 6 references "ISBH has witnessed dumping of paint and oil waste as liquid discharge to landfill."

- p. 11, Potential Hazardous Waste Site/Site Inspection Report/Part II-Enforcement Information Section III Sources of Information: ISBH Files
- p. 12, Lists by Date, Waste Type, and Waste Quantity Heading is clipped off right corner shows 'calendar year 1981'

- p. 23. 85/06/17 (June 17, 1985, n.b. punch hole partly removed year. Chronology is consistent with 85/05/01 preceding and 85/06/17 following.) Office Memo-review of Soil testing and Agreed Order.
- Quote 1. Soil testing Sept. 25, 1985
- 2. Constructed wall with clay liner does not provide an adequate seal between the sand walls & the refuse.